

**ELMO EDR-X1**

# X Series



## FEATURES

- 1 video channel input
- Simultaneous recording & playback
- Embedded OS
- 10 selectable picture quality levels
- 120GB internal disk & 120GB removable disk (option)
- 1 audio input
- RS485 control
- Mirroring (when 2 disks are installed)
- 10 independent programs
- Ethernet connectivity

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## ELMO EDR-X1 Compact

### Model Specifications

EDR-X1 - 1 video input

### Video Input & Image Quality

Video input 1VPP, 75 OHM typical  
Connector for BNC  
M-JPEG compression  
Resolutions 720x240  
10 image quality levels (64-16KB)

### Video Output

Video output 1Vpp, 75 OHM  
Connector for BNC

### Audio

1 input RCA pin jack above 10K unbalanced  
2 outputs RCA pin jack 600 unbalanced

### External Terminals

1 alarm input, TTL active low or make contact, pulse-width more than 100ms  
1 alarm output, open collector, rated DC24V 10mA  
1 camera switch output, TTL active low pulse, pulse-width approx. 17ms or more  
1 warning signal input, TTL active low or make contact, pulse-width more than 100ms  
RS-485, half-duplex asynchronous 6P terminal block, transfer speeds: 9600, 19.2K, 38.4K (bps)

### Hardware

Embedded OS  
Internal 120 gigabyte hard disk drive (upgradeable to 240GB)  
1 removable hard disk (optional)

### Electrical

Power source 108-132 VAC; 60 HZ  
Power consumption Max. 50W

### Environmental

Dimensions: 420 mm wide x 340 mm deep x 88 mm high  
Approx. weight: 7.0kg  
Operating Temperature: 5° to 40°C, 41° to 104°F  
Operating Humidity below 30-80% RH

### Warranty

Coverage provided is 3 years for parts and labor and 1 year for parts & labor on hard drive  
Shipping not included

### Key Features and Benefits

- 1 video channel input
- Simultaneous recording and playback
- Removable disk available
- Max. 240GB storage
- RS-485 control
- LAN, WAN connectivity (via TCP/IP)
- Mirror recording
- Images copy function



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